



1) LED Power 2) LED function indicator 3) Sn 4) LED N.C. function active 5) Switching stage NPN, active 6) LED Error
7) Plug connection sensor 8) DIN rail mount 35mm 9) Flap

Technical data

| | |
|---------------------------|-----------------------|
| Power indicator | yes |
| Adjuster | Trimmer potentiometer |
| Setting | Sensitivity (Sn) |
| Function indicator | yes |

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|-------------------------|---------------------------------|
| Switching output | PNP/NPN (NO/NC) Programmable |
|-------------------------|---------------------------------|

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|--------------------------------------|-------------|
| Rated operating voltage Ue DC | 24V |
| Rating operating current Ie | 50 mA |
| Operating voltage Ub | 12...30 VDC |
| No-load current Io max. at Ue | 25 mA |
| Switching frequency | 100 Hz |
| Voltage drop Ud max. at Ie | 2V |

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|----------------------------|-------------|
| Storage temperature | -25...85 °C |
| Protection class | IP40 |
| Ambient temperature | -10...70 °C |

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|------------------------|-----|
| Housing | PBT |
| Jacket material | PUR |

Electrical connection

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|---------------------------------|---------|
| Number of conductors | 4 |
| Cable diameter D | 4.50 mm |
| Cable length L | 2.0 |
| Short-circuit protection | yes |

| | |
|--|----------------------|
| Conductor cross-section | 0.25 mm ² |
| Polarity reversal protected | yes |
| Protection against device mix-ups | yes |

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|------------------|---------------------|
| Dimension | 10.5 x 45 x 75.5 mm |
|------------------|---------------------|

Connection

